

Product datasheet for RC205429L3V

OriGene Technologies, Inc.

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AGXT2L1 (ETNPPL) (NM_031279) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: AGXT2L1 (ETNPPL) (NM_031279) Human Tagged ORF Clone Lentiviral Particle

Symbol: AGXT2L1
Synonyms: AGXT2L1

Mammalian Cell

Puromycin

Selection:

Vector:

pLenti-C-Myc-DDK-P2A-Puro (PS100092)

 Tag:
 Myc-DDK

 ACCN:
 NM_031279

 ORF Size:
 1497 bp

ORF Nucleotide

OTI Disclaimer:

1 137 BP

Sequence:

The ORF insert of this clone is exactly the same as(RC205429).

The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing

variants is recommended prior to use. More info

OTI Annotation: This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

RefSeg: NM 031279.2

 RefSeq Size:
 2133 bp

 RefSeq ORF:
 1500 bp

 Locus ID:
 64850

 UniProt ID:
 Q8TBG4

 Cytogenetics:
 4q25

Domains: aminotran_3

Protein Families: Druggable Genome





AGXT2L1 (ETNPPL) (NM_031279) Human Tagged ORF Clone Lentiviral Particle - RC205429L3V

MW: 55.7 kDa

Gene Summary: Catalyzes the pyridoxal-phosphate-dependent breakdown of phosphoethanolamine,

converting it to ammonia, inorganic phosphate and acetaldehyde.[UniProtKB/Swiss-Prot

Function]